

CLAIMS:

1. An information carrier comprising an information area for recording data encoded in marks, said information area comprising tracks provided with a servopattern comprising headers alternating with track portions, which headers comprise a synchronization field comprising marks representing a predetermined synchronization pattern for synchronizing a clock frequency in a device the information carrier is used in, a first identification field comprising marks representing position information, and subsequently a second identification field comprising marks representing position information,

characterized in that

the headers in at least a group of headers also comprise an information field located in between the first identification field and the second identification field, said information field comprising marks representing information.

2. An information carrier as claimed in claim 1,

characterized in that

the information field comprises marks representing information describing properties of the information carrier.

3. An information carrier as claimed in claim 1 or 2,

characterized in that

the headers in a second group of headers also comprise a second synchronization field located in between the first identification field and the second identification field, said second synchronization field comprising marks representing a predetermined synchronization pattern for synchronizing a clock frequency in a device the information carrier is used in.

4. An information carrier as claimed in claim 3, the information area comprising a lead-in zone comprising marks representing control information, a data zone intended for recording user data, and a lead-out zone comprising marks representing control information, *characterized in that*

the headers in data zone comprise a second synchronization field located in between the first identification field and the second identification field, said second synchronization field comprising marks representing a predetermined synchronization pattern for synchronizing a clock frequency in a device the information carrier is used in.

5

5. An information carrier as claimed in claim 1 or 2,
characterized in that
the information is distributed over a sub-group of headers.

10

6. An information carrier as claimed in claim 5, *characterized in that* the information is distributed over a predetermined number of consecutive headers.

15

7. An information carrier as claimed in claim 5, *characterized in that* the information is coded by means of an error correction code prior to distributing the information over the sub-group of headers.

8. An information carrier as claimed in any of the claims 1 to 6, *characterized in that* the recording area comprises recorded data.

20

9. An information carrier as claimed in claim 8, *characterized in that* the information carrier is of a read-only type.

25

10. A reading device for reading data from an information carrier comprising an information area for recording data encoded in marks, said information area comprising tracks provided with a servopattern comprising headers alternating with track portions, which headers comprise a synchronization field comprising marks representing a predetermined synchronization pattern for synchronizing a clock frequency in a device the information carrier is used in, a first identification field comprising marks representing position information, and subsequently a second identification field comprising marks representing position information, which device comprises reading means for retrieving data from the information carrier,
characterized in that

30

09944305-083401

the reading means are arranged for retrieving information describing properties of the information carrier from an information field located in between the first identification field and the second identification field in the headers,
and in that the reading means are set in dependence on the retrieved information describing properties of the information carrier.

11. A recording device for recording data on an information carrier comprising an information area for recording data encoded in marks, said information area comprising tracks provided with a servopattern comprising headers alternating with track portions, which headers comprise a synchronization field comprising marks representing a predetermined synchronization pattern for synchronizing a clock frequency in a device the information carrier is used in, a first identification field comprising marks representing position information, and subsequently a second identification field comprising marks representing position information, which device comprises reading means for retrieving data from the information carrier and recording means for recording data on the information carrier,
characterized in that

the reading means are arranged for retrieving information describing properties of the information carrier from an information field located in between the first identification field and the second identification field in the headers,
and in that the recording means are set in dependence on the retrieved information describing properties of the information carrier.